Mountain Weather Forecast

Yorkshire Dales National Park

Forecast valid from 00:00 on Friday 19 Nov 2021 until 23:59 on Saturday 20 Nov 2021

Forecast Issued on Thursday 18 Nov 2021 at 12:49

Confidence: High in general developments. Medium for cloud details.

Headline for Friday 19 Nov 2021: Dry and cloudy or bright. Windy over the tops.

Mountain weather hazards on Friday 19 Nov 2021

Blizzards No Likelihood	**Heavy Snow** No Likelihood	**Storm force winds** No Likelihood
Gales Low Likelihood	**Severe chill effect** No Likelihood	**Poor visibility** Low Likelihood
Thunderstorms No Likelihood	**Heavy persistent rain** No Likelihood	**Strong sunlight** No Likelihood

Weather and chance of precipitation at 600m							
Time							
00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00
Dull	Dull	Cloudy	Cloudy	Cloudy	Cloudy	Cloudy	Dull
Precipitation probability							
10%	10%	10%	<05%	<05%	<05%	<05%	<05%

Forecast for Friday 19 Nov 2021

Weather: It will be mainly dry but rather cloudy with some brighter spells at times. Windy at height.

Chance of cloud free mountain/hill tops above 600m: 70%

Visibility: Mostly good or very good, perhaps poor at times over the highest tops. Extensive cloud mainly above the tops, but patches 600m possible, so it could lower on the highest tops at times.

Check our weather forecast every day to get the most accurate and up to date information
http://www.metoffice.gov.uk/public/weather/mountain-forecast
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Mountain Weather Forecast

Forecast for Friday 19 Nov 2021

Height (m)	Wind Speed mean/gusts (mph)					Wind Direction (blowing from)			
	00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00	00:00
600	27/41 W	27/41 W	24/36 W	21/32 W	22/32 W	19/28 W	17/26 W	17/26 W	17/26 W
300	17/35 W	16/33 W	16/33 W	15/30 W	16/30 W	13/26 W	12/24 W	11/23 W	12/24 W
Valley	11/26 W	10/25 W	10/24 W	10/23 W	12/25 W	10/22 W	8/19 SW	8/19 SW	9/20 SW

Height (m)	Temperature / Feels Like (°C)								
	00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00	00:00
600	8/3	8/2	7/2	7/3	8/3	7/3	7/3	7/3	7/2
300	10/7	10/7	10/6	10/6	10/7	10/7	9/6	9/6	9/6
Valley	11/9	11/9	11/9	11/9	12/9	11/9	10/8	10/8	10/8
Freezing Level*	1800m	1800m	1700m	1700m	1700m	1700m	1700m	1600m	1500m

**Level above which ground is expected to be frozen/snow is expected to settle.*

Meteorologist's View

Nothing to add.

Recent rainfall: measured at Malham: altitude 375m

Recorded at	Last 24 hours:	Last 48 hours:	Last 72 hours:
15:00 on Thu 18 Nov 2021	11.6mm	16.4mm	16.8mm

Forecast for Saturday 20 Nov 2021

Weather: Mainly dry and cloudy overnight and during the morning. Outbreaks of rain during the afternoon, becoming drier, clearer and colder in the evening.

Maximum wind: Southwest becoming West or Northwest 20 to 25mph, gusting 35mph over the tops.

Chance of cloud free mountain/hill tops above 600m: 70% early and later in the day, but 30% in the afternoon

Visibility: Very good becoming moderate in rain, and poor or very poor at times at height. Extensive cloud base 600 to 900m, patches to 300m possible in the afternoon, becoming well broken near or above the summits in the evening.

Temperature:
Valleys: Plus 6 to 12 Celsius
At 600m: Plus 5 Celsius, falling 2 Celsius in the evening
Freezing level: Above the summits

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